

the veterinarian. This responsibility extends not only to the Animal Care Facility (ACF), but also to other locations where animal subjects are used.

Other specific areas of responsibility and authority vested in the veterinarian are:

(1) *Entry of personnel into the ACF.* The veterinarian has the responsibility to develop access procedures to the ACF and submit them to the ACUC for approval.

(2) *Personnel Training.* The veterinarian will participate in the training of personnel in the handling of animal subjects and in specimen sampling procedures.

(3) *Animal Training.* The veterinarian will monitor all schedules and procedures involving the training and acclimation of animal subjects.

(4) *Surgery and Surgical Procedures.* The veterinarian will monitor all surgical procedures and verify that the principles of the Guide with regard to aseptic surgery are employed. Post-surgical recovery procedures are included. If necessary, training will be provided by the veterinarian to bring procedures conducted by investigators to the level of these standards.

(5) *Veterinary Medical and Engineering Procedures.* The veterinarian will monitor all veterinary medical and engineering procedures performed on animal subjects and verify their appropriateness. The veterinarian will actively participate in identifying and/or establishing the design requirements and adequacy of animal facilities for ground and spaceflight-related activities.

(f) *NASA Representative to the Interagency Research Animal Committee (IRAC).* The NASA representative to the IRAC will obtain information of all cases in which an institution's Assurance has been revoked by the PHS. The NASA IRAC representative will notify NASA ACUC's, Field Installation Directors, the Authorized NASA Official, and all Headquarters Research and Flight Program Managers so that they can determine which NASA awards involving the use of animal subjects are affected and can take appropriate sanctions.

#### § 1232.107 Sanctions.

(a) *Non-NASA Institutions.* Principal investigators not employed by NASA whose activities are supported by NASA but whose activities using animal subjects are restricted to non-NASA facilities shall be subject to the control of their institution's ACUC and responsible institutional official. Notification of noncompliance with this rule shall be made either as described in § 1232.106(f) or by the non-NASA institution to the Director of the NASA Field Installation through which the activity has been supported and to the Authorized NASA Official. Any continued noncompliance may be caused for termination of funding or support.

(b) *NASA Field Installations.* (1) Inappropriate procedures on animal subjects by NASA principal investigators shall be halted by the NASA Field Installation Veterinarian or line management and brought to the attention of the ACUC if the issue cannot be immediately resolved. The ACUC will review the activity and report any noncompliance with this rule to the Field Installation Director. Principal investigators not employed by NASA, whose activities using animal subjects are performed in NASA facilities, aircraft, or spacecraft, are subject to similar action. Such noncompliance will be cause for sanctions. The principal investigator can contest, in writing, these decisions to the ACUC.

(2) The ACUC as the agent of the Field Installation Director may suspend an activity that it previously approved if it determines that the activity is not being conducted in accordance with applicable provisions of the Animal Welfare Act, the Guide, PHS Policy requirements, or this rule.

(3) Any suspension or termination of approval will include a statement of the reasons for the action and will be promptly reported to the principal investigator and the appropriate Field Installation Director. In the case of investigators from non-NASA institutions, notification should be sent to the investigator, the appropriate institution, and the Director of the Field Installation through which the activity has been supported. If the ACUC suspends an activity involving animal subjects, the Field Installation Director in

consultation with the ACUC shall review the reasons for suspension, take appropriate corrective action, and report that action with a full explanation to the Authorized NASA Official, NASA Headquarters. If an ACUC recommends disapproval suspension, termination, or conditional approval of an activity, the principal investigator will be given the opportunity to ask for reconsideration of the decision in person and/or in writing to the appropriate NASA ACUC.

(4) If, after notification of the Field Installation Director and an opportunity for correction, such deficiencies or deviations remain uncorrected, the ACUC will notify (in writing) the Authorized NASA Official, NASA Headquarters, who is then responsible for all corrective action to be taken.

## PART 1240—INVENTIONS AND CONTRIBUTIONS

### Subpart 1—Awards for Scientific and Technical Contributions

Sec.	
1240.100	Purpose.
1240.101	Scope.
1240.102	Criteria.
1240.103	Applications for awards.
1240.104	Special procedures—NASA and NASA contractor employees.
1240.105	Review and evaluation of contribution.
1240.106	Notification by the Board.
1240.107	Reconsideration.
1240.108	Hearing procedure.
1240.109	Recommendation to the Administrator.
1240.110	Release.
1240.111	Presentation of awards.
1240.112	Financial accounting.
1240.113	Delegation of authority.

**AUTHORITY:** Sec. 306 of the National Aeronautics and Space Act of 1958, as amended (42 U.S.C. 2458), and the Federal Technology Transfer Act of 1986, Sec. 12, 15 U.S.C. 3710b(1).

**SOURCE:** 55 FR 614, Jan. 8, 1990, unless otherwise noted.

### Subpart 1—Awards for Scientific and Technical Contributions

#### § 1240.100 Purpose.

This subpart prescribes procedures for submitting applications for monetary awards to the Administrator of

NASA for scientific and technical contributions which have significant value in the conduct of aeronautical and space activities pursuant to 42 U.S.C. 2458, and establishes the awards program consistent with the Federal Technology Transfer Act of 1986, Section 12, 15 U.S.C. 3710b(1).

#### § 1240.101 Scope.

This subpart applies to any scientific or technical contribution, whether or not patentable, which is determined by the Administrator after referral to the Inventions and Contributions Board to have significant value in the conduct of aeronautical and space activities for which an application for award has been submitted to NASA under 42 U.S.C. 2458.

#### § 1240.102 Criteria.

(a) Only those contributions to NASA which have been (1) used in a NASA program or adopted or sponsored or supported by NASA, and (2) found to have significant value in the conduct of aeronautical and space activities will be recommended for award under this subpart.

(b) In determining the amount, terms, and conditions of any award, the following criteria will be considered:

(1) The value of the contribution to the United States;

(2) The aggregate amount of any sums which have been expended by the applicant for the development of such contribution;

(3) The amount of any compensation (other than salary received for services rendered as an officer or employee of the Government) previously received by the applicant for or on account of the use of such contributions by the United States; and

(4) Such other factors as the Administrator shall determine to be material.

#### § 1240.103 Applications for awards.

(a) *Eligibility.* Applications for award may be submitted by any person including any individual, partnership, corporation, association, institution, or other entity.

(b) *Information required.* Applications for award should be addressed to the Inventions and Contributions Board